Reviewer's report

Title: Progression of Coronary Calcification in Healthy Postmenopausal Women

Version: 1 Date: 2 September 2004

Reviewer: Paolo Raggi

Reviewer's report:

This is a well written report on progression of coronary calcium in post-menopausal women. The study was observational and included 94 responders out of 305 women with a calcium score >10 in the Women's Health Initiative.

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Major Revisions: none

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Minor Essential Revisions

Please clearly admit that the use of such small sample is a limitation of the current study

Explain why the African American women received 2 mailings (method section)

Was there any difference in progression in Caucasians vs Blacks?

Were the calcium scores different in Caucasians vs Blacks?

Why would use of statins at enrollment influence progression of calcium score? Were the statins continued?

Abstract, first line: "CAC score improves incremental coronary risk prediction...". Do you mean to say "improves incrementally..."?

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No

Declaration of competing interests:

NONE